

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CH2005/000120

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B21F33/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B21F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 014 371 A (WALKER ET AL) 29 March 1977 (1977-03-29) column 2, line 31 - line 61; figure 2	1,2,7,8
Y	US 2 788 119 A (STURM HELMUT) 9 April 1957 (1957-04-09) column 2, line 54 - line 60; figures 1,2	3-6,9-16
X	US 5 788 051 A (KNOEPFEL ET AL) 4 August 1998 (1998-08-04) cited in the application column 3, line 64 - column 4, line 2; figures	1,2,7,8
A	US 3 386 561 A (SPUHL WALTER) 4 June 1968 (1968-06-04) column 4, line 38 - column 5, line 75; figures 8-11	1,7,15
A		1-12,15, 16
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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- *'P' document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

15 June 2005

Date of mailing of the international search report

06/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/075232 A1 (ARONSON TERRY) 24 April 2003 (2003-04-24) paragraph '0011! paragraph '0046! - paragraph '0048!; figures 1,8 -----	5,6,11, 12
Y	US 6 159 319 A (MOSSBECK ET AL) 12 December 2000 (2000-12-12) column 6, line 37 - line 41 column 8, line 40 - column 9, line 19; figures 5-14 -----	13,14
Y	US 3 193 136 A (STUMPF WALTER ET AL) 6 July 1965 (1965-07-06) column 13, line 39 - line 62; figures 2,26 -----	3,4,9, 10,15,16

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Information on patent family members

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